| Ref<br># | Hits   | Search Query   | DBs   | Default<br>Operator | Plurais | Time Stamp       |
|----------|--------|--|---|---------------------|---------|------------------|
| Li       | 2      | "5202227".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/04/12 15:33 |
| L2       | 2      | "5470739".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/04/12 15:34 |
| L3.      | 8      | ("4645669"   "4832759"  <br>"4921803"   "4956289"  <br>"4963489"   "5071747"  <br>"5124437"   "5324591").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:37 |
| L4       | 60100  | hydrophobic same hydrophilic   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:39 |
| L5       | 223730 | "435"/\$.ccls. or "422"/\$.ccls. or<br>"436"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:39 |
| L6       | 12015  | 4 and 5  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:39 |
| L7       | 52959  | hydrophobic with hydrophilic   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:40 |
| L8       | 10842  | 5 and 7  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:40 |
| L9       | 67042  | (ligand or antibody) with (assay or<br>detect or detection or deteted)                                       | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:41 |
| L10      | 73007  | (ligand or antibody) with (assay or detect or detection or detected)   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:41 |
| 111      | 6522   | 8 and 10   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:41 |
| L12      | 29690  | immobilize   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 15:41 |
| L13      | 1750   | 11 and 12  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 16:03 |
| L14      | 213    | buechler.in.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR                  | ON      | 2005/04/12 16:03 |

| L15 30 7 and 14 | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/12 16:03 |
|-----------------|------------------------------|----|----|------------------|
|-----------------|------------------------------|----|----|------------------|